

**ABSTRACT**

Grooves (3R, 3G, 3B) corresponding to red, green and blue respectively are formed on a substrate (40), and the edge portion of each groove (3R, 3G, 3B) is formed so as to be farther from a side of substrate (40) in order. The edge portion of each groove (3R, 3G, 3B) is immersed in an organic EL solution (8R, 8G, 8B) of corresponding color, the grooves (3R, 3G, 3B) are severally filled with the organic EL solution (8R, 8G, 8B) of corresponding color using capillary phenomenon, and thus a full-color organic EL display device is manufactured.